

## PALEY KILLED BY AVALANCHE WHILE SKIING IN CANADA

Institute Research Fellow Had  
Been Working Here With  
Professor Wiener

### DEATH LOSS TO SCIENCE

Raymond E. A. C. Paley, a research fellow at the Institute, and a leading mathematician, was killed Friday, April 7, while skiing in Alberta, Canada. The party of Bostonians with which he went was warned against going out alone. Paley, however, went to the top of Fossil Mountain, near Lake Louise, and his weight started an avalanche. He was caught in the slide, and his body was recovered near the foot of the mountain later.

He had been working at the Institute with Professor Wiener of the Mathematics department in research concerning complex variables. Professor Wiener made the following statement concerning his death:

"All I can say is that he was one of the most able mathematicians of the younger generation. I shall feel his loss personally a great deal, and the science will feel his loss deeply."

### Studied At Cambridge, England

Professor Wiener added some information concerning Paley. He was educated at Eton and at Trinity College, Cambridge, England, where he was a pupil of Dr. Littlewood, a noted mathematician. He was working at  
(Continued on page two)

## 25 VISIT ROUND HILL ESTATE AT CAPE COD

More than twenty-five members of the Radio Society last Saturday visited Round Hill, the Cape Cod estate of Colonel E. H. Green, and made an inspection of the grounds and various pieces of equipment located there.

Besides examining the standard frequency station, Dr. Van de Graaf's ten-million volt generator, and the fog-particle photography apparatus, the party also inspected an old whaling ship anchored at the pier of the estate and visited the hangars situated on the grounds.

## President Compton Issues Statement On Interest Aroused In Open House

Letters From Teachers, Pupils  
Prove The Event Well  
Worth While

President Compton yesterday issued the following statement in regard to the coming Open House at the Institute on May 6.

"The keen interest which has been expressed by science teachers, parents and school boys in the Boston area over the announcement that the Institute is again to hold Open House this spring, is ample justification for the decision to renew this traditional activity of the student body under the leadership of the Combined Professional Societies. I have received numerous spontaneous messages of interest and approval, even from people living at a considerable distance. One college president in New Jersey said to me last week: 'Your Open House is a unique success and is one of the best things you do'."

"Open House has several important aspects. In the first place, it is a constructive activity and valuable training for those who participate in it. In the second place, it has a very real educational value for the thou-

### Dies Under Snowslide In Canadian Rockies



R. E. A. C. PALEY

## THREE SWIMMERS GET STRAIGHT T'S

Banquet To Be Held April 27;  
Eleven Freshmen Given  
Class Numerals

Three members of the varsity swimming team received straight T's and nine others were awarded sTt letters at a recent meeting of the Executive Committee of the Athletic Association. At the same time the date for the swimming team banquet was set for April 27, when it will be held in the faculty dining room of Walker Memorial. At this time the captain for the 1933-34 season will be chosen.

Those to receive straight T's were Fred Vaughan, '34, George Henning, '33, and Captain Lou Flanders, '33. Vaughan, the Institute's 440-yard freestyle star, has been doing excellent work all season, and has three times bettered his own record in the event. Flanders was the high scorer of the year and his work in the back stroke has been remarkable all season. Henning was a consistent point-gainer in the dashes and the 220-yard event.

These three also were awarded sTt letters, as were Robert Granberg, '35; John DuRoss, '35; Radcliffe Edmonds,  
(Continued on page two)

## VOO DOO PRESENTS BIRTHDAY NUMBER

New Pens, New Columns, And  
Prize Contest Enrich  
Latest Issue

A somewhat fresher odor permeates the pages of *Voo Doo's* birthday number, which comes out this week. There are unmistakable evidences of new pens. We overheard that for once the managing board took a rest, and that the staff established a record by writing most of the issue. . .

Always ready to try something new, *Voo Doo* has invented a new column entitled *Voo-Doings*, whose little quips smack strongly of the *Lounger's* style. Unfortunately, the gentlemen who did the writing tried to mix in their own ideas.

### Secret of Contest to Be Bared

The ghost of *Ballyhoo* in its prime stared us in the face when we read the advertisement of their prize contest. It's still a secret, though, and you may have to buy the issue to find out what it's all about. There are real prizes, three of them.

Every so often we ran across some original contributions which were vaguely reminiscent of that famous institution, the *New Yorker*. Then again we were carried back to pre-college days, when everything was pretty funny, and we were easy to please.

*Voo Doo* speaks more or less edi-

(Continued on page three)

## AWARD FELLOWSHIP TO A. E. S. PRESIDENT

Society Announces Elections  
For Coming Year

George P. Bentley, '33, president of the Aeronautical Engineering Society, has been awarded one of the six fellowships for graduate study given annually by Tau Beta Pi, national honorary engineering fraternity.

Bentley, who is majoring in aeronautical engineering at the Institute, plans to return to Technology for his fellowship work and will continue his study on duralumin sheets used for monocoque airplane construction. He is an honor student and was a candidate for the Edison scholarship in 1929.

### A. E. S. Announces Elections

In the regular meeting of the Aeronautical Engineering Society last Wednesday the following men were elected for the coming year: James B. Kendrick, president, Julius Tuma-vicus, vice-president, Wing Fong Lem, secretary, and Erskine Kelly, treasurer, all of the class of 1934.

## CLASS NOMINATIONS ARE DUE APRIL 18

Nominations for the spring class elections must be placed in the box provided for that purpose in the Information Office, Room 10-100, between April 14th and 18th. The elections will be held April 26.

The nominations must be submitted in the following form:

We, the members of the class of.....do hereby nominate.....for.....of our class.

(Signatures of at least ten sponsors).

I hereby accept the nomination

(Signature of nominee)

The Freshman, Sophomore and Junior classes will elect a president, vice-president, secretary, treasurer, two members of the class executive committee, and two representatives on the Institute committee. The Senior class elects a permanent president and secretary at this time.

### Will Lead Tech Show During Coming Season



JOHN M. HITCHCOCK, '34

## RAFFLE HELD BY TECHNIQUE TODAY

Contest Does Not Supercede  
Annual Technique Rush  
Open House Day

Five free redemptions for Technique sign-ups await the holders of the lucky numbers printed in *THE TECH* today in conjunction with the Technique Raffle. The full rules and directions for entering this contest are given elsewhere in this issue.

Winners of the sign-ups, which must be redeemed before 4 o'clock Thursday, April 13, will be announced Wednesday morning at the Technique desk in the Main Lobby. Names of the lucky number holders, which will be announced at the Technique stand in the Main Lobby Wednesday, will be published in next Friday's issue of *THE TECH*.

### Technique Rush To Be Held

This contest in no way supercedes the Annual Technique Rush held each Open House Day when a free-for-all rush is held for twenty paddles. Of the twenty paddles, five specially marked ones are redeemable for absolutely free Techniques, the others being exchangeable for sign-ups.

In previous years the fraternities and dormitories have divided into two main competitive groups, each endeavoring to secure the greater number of paddles.

### 1933 Year Book Revised

This year's edition of the year book has been revised to conform to more modern design, many new and unique pictures being published in it for the first time. The informal section, together with the dormitory and fraternities sections, contains numerous 3 by 4 and some 3 by 6 pictures.

## 1933 TECH SHOW ANNOUNCES STAFF FOR COMING YEAR

John M. Hitchcock, '34, General  
Manager Of The Show  
For 1934

### BEER FLOWS AT BANQUET

During the Tech Show banquet held last Saturday evening, the managing board elections for the year 1933-4 were announced. The following men have been elected to the various positions on the board:

General Manager, John M. Hitchcock, '34; Business Manager, Freeman B. Hudson, '34; Stage Manager, Chandler Wentworth, '34; Treasurer, John C. Austin, '36.

About sixty men attended the banquet at which four cases of foaming brew were consumed during the toasting and singing, which were reminiscent of fair weather days.

### Hitchcock from Newton

Hitchcock is a graduate of Newton High School, 1929, being in the cast of the senior play, and a member of the drama club. He belonged to a national scholastic honorary society. After studying for four years at the University of Hawaii, where he was a reporter on the university paper, the *Ka Leo O Hawaii*, he obtained an A. B. degree in General Science. He came to Technology last fall, enrolling in Course XV, and becoming a member of the Theta Epsilon Phi fraternity.

Hudson is a resident of Swampscott, Mass., and a graduate of Swampscott High School in 1930, where he was in the senior play cast. He is now a  
(Continued on page four)

## SPRING RETREAT OF T. C. A. CABINET HELD

Four Members Of Group Swim  
In Icy Lake Massapoag

Twenty-one members of the T. C. A. Cabinet participated last Saturday and Sunday in the spring retreat at the Tech Cabin. The group heard Professor G. Owen, of the department of Naval Architecture, describe the Battle of Jutland, moving pictures and slides being used to illustrate the talk. Colonel Locke of the Advisory Board also spoke.

### Four Take Icy Dip

Although the waters of Lake Massapoag have been free of ice for little over a week, four members of the party braved the chilly lake to take a dip. The quartet comprised George Best, '34, William Moore, '33, Ernest Steele, '33, and James Craig, '36.

Among other things a new Victor Radio was installed in the cabin which was given its annual spring cleaning over the week-end.

## Rules for Technique Raffle Contest

1. Tear off the perforated number which appears below. Keep the other for future identification.

2. Deposit the number in the box provided for that purpose at the news stand where you bought your copy. If you receive your number by dormitory or fraternity subscription, put your number in the box in the

Main Lobby of Building 10.

3. The five winning numbers must be redeemed at the Technique desk in the Main Lobby before 4 o'clock, Thursday, April 13.

4. Members of the staffs of *THE TECH* and *Technique*, and those who receive their copies of *THE TECH* by mail, are excluded from this contest.

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WHAT CAN WE BELIEVE?

THE expositions on the Sino-Japanese affair which have recently appeared in our columns leave the readers somewhat astride the fence. The Japanese argument seems to be this: the bandit leader Chang Hsueh-liang had been milking the country around Jehol dry by forcing the people to sell their goods to him for worthless money. The Japanese, in kindness for the people of Manchukuo, stepped in and defeated the bandit leader, substituting instead an orderly rule. The recognition of Manchukuo, Mr. Takeda says, is necessary for continued peace in the Far East.

In defense of the Chinese viewpoint, Mr. Ben Yuan Sah puts forth these arguments: Manchuria has, for hundreds of years, been part of China, and millions of Chinese live there. It is vitally important to the industrial development of China, since it is the location of a large part of the rich natural resources of China. Japan, Mr. Sah says, is trying to check the progress that China is making, as if she were not having a hard enough time without outside intervention.

Of these two conflicting sets of ideas, which are we to believe? The Japanese feel that they are stepping in to relieve the people; the Chinese resent the intervention. China says that Manchuria is necessary for her industrial development; Japan replies that China has not enough of a government to control Manchuria. There seems to be no point of agreement between the two. Both sides have their points. Which one are we to believe?

TECHNOLOGY PACIFISM

ENGINEERING students seem to lag behind the general collegiate body in appreciation and endorsement of liberal movements and issues. A pledge not to engage in war, under any circumstances, has been made by some four hundred students at Columbia. A pledge not to take up arms unless the country is invaded was made by seven hundred Brown students. But the students of the Columbia University Engineering School have indicated their willingness to fight if war is declared, and Technology students, on the whole, seem to express a like readiness.

Every few years a movement to abolish compulsory R. O. T. C. is launched amongst the student body at the Institute and every time the students have lost heart and allowed their campaign to be buried. This is not because Technology men are indifferent to R. O. T. C. They are far from indifferent. In their first two years, they denounce it persistently and in no uncertain terms. Then "practical" considerations induce them to continue with it in the junior year. There can be little doubt that the pecuniary return for advanced R. O. T. C. is to Technology men, the chief argument for it.

Even Technology pacifists take advanced R. O. T. C. for they are not of the fighting variety of pacifists. They take it, to use their own reasoning, because they are convinced that despite their desires the last war has not been fought. Conditions in the Far East, in Germany and in Russia point to another war in the near future, another world war. So, sensible pacifists that they are, they recognize that a commission may be advantageous when war is declared and prepare to take command in their country's hour of need.

We have no desire to dodge issues. Undoubtedly there will soon be another war. The causes of war are more fundamental than anything pacifists have attempted to eradicate. So long as our whole society is organized on a competitive basis, so long as our economic structure rests on a "struggle-for-survival" basis, men cannot hope to end war by peace pacts, disarmament conferences, or leagues of nations. Current events are demonstrating this fact very adequately. But, granting all these things, if we do consider war glorified butchery, if we do realize that wars do not settle human difficulties or improve human welfare, then we must not slip the R. O. T. C. check into our back pocket as we utter fine phrases on the devastation and hideousness of battle. If we cannot prevent war, we can at least refuse to prepare for it as part of our college education, we can at least refuse to fight when it breaks out.



With many a raucous shout and jest the rough and tumble Tech Show people staged their beer party, chorines and all. To our intense surprise, the psychological effect of 3.2% appearing on a label is beyond all comprehension. However, it is one of those healthy signs to see a large aggregate of people assembled in a fairly small place and all shouting lustily at one another.

The authorities may have their pros and cons as to whether or not the alcoholic content is sufficient to induce intoxication. The stimulus, imaginary or real was sufficient to have the place rocking with song half way through the dinner, but we observed no stages more advanced than this.

Curiously this beverage has the strange facility to bring back with it, all the old songs. We heard almost everything of any vintage from "Keep the Home Fires Burning" to "There's a Long, Long Trail A-Winding". And these, one must understand, from people who normally think the height of emotional music is "Night and Day". As a matter of fact, this was the first Tech assemblage to adjourn by singing the Stein Song, that we have seen since the days of Freshman camp. To our intense surprise everyone could sing the first verse. They stopped after that.

And can Greene take it!

Hardly had the dinner progressed at all, by which we mean to say that the turkey was barely off the table, when there came loud clamors of "Speech, speech" from the back room. Greene rose rosily to his feet.

Clutching a glass of Haefenreffer's Pickwick firmly in his hand, he began, a little pedantically we thought.

"Gentlemen," said he, "Do you know why you're here tonight?"

A little babble still prevails,—he tries again.

"Gentlemen, I repeat, do you know why you're here?"

Song immediately starts in the back room, "We're here because we're here, because we're here" and so forth, to the bitter end. Greene sits down.

Much clapping, shouting, mingled with hisses. Greene rises.

"Gentlemen," said he, enunciating in that careful way, "I hope you're here for no good reason!"

Loud chorus from back room, again, "We're not!"

"Well, gentlemen, you put on a lousy show."

Loud chorus from back room, again, "Whose fault was that?" Greene sits down. Much clapping and more shouting. Greene rises.

"Gentlemen" he started again in the attempt to put over a good one, "You have no idea—you have no idea (much interruption as more babbling commences. Greene tries louder)—I repeat, you you have no idea—" Voice from back, "Say, we didn't come here to be insulted." Pandemonium. Greene sits down. More shouting, more clapping, more hisses. Greene rises for one last attempt, realizing his reputation is going fast.

Clutching glass in hand he raised it on high. "Aux femmes, aux chevaux, et ceux qui les monts," he toasted. And this time he had them. Dead silence followed for some minutes until Chuck Austin finally came through and translated for the rest of the brethren. Feeling this to be the high point, we discreetly leave the rest of the narrative to those who can tell it.

THREE SWIMMERS  
GET STRAIGHT T'S

(Continued from page one)

'34; Paul Bencks, '34; William Muller, '35; John Richardson, '35; Lincoln Paige, '35; John Callan, '34; and Bert Summers, '34.

The freshmen awards of class numerals were made to eleven men. Those receiving them were T. P. McConville, B. Vonnegut, J. F. Patterson, W. S. oGttlieb, A. E. Wells, R. S. Gillette, J. P. Viola, P. White, W. H. Hope, and S. B. Karofsky.

Hirshfeld Advises Engineers To  
Influence Thought Of Community

Suggests Closer Study of Social  
And Economic Questions  
By Students

That engineers and engineering students should devote a certain amount of their time to the study of current political and economic problems was the advice of Dr. C. F. Hirshfeld, chief of research for the Detroit Edison Company, in the concluding lecture of this year's Aldred series last Friday afternoon.

Dr. Hirshfeld stressed the need for what he called "straight thinking" in dealing with social problems, and advised engineers to make use of the power of logical deduction acquired in their study of the sciences in order to make their influence felt in determining the economic and social policies of government.

Should Ask "Why?"

Asked afterward in an interview how this aim could best be carried out, Dr. Hirshfeld recommended that the engineer, in conversation with friends and acquaintances, develop the habit of questioning statements, of asking reasons for opinions, of making people answer the question "Why?" In this way, he said, a "leaven" of straight thinking could be introduced into popular speculation on governmental problems.

The speaker began his remarks by noting the contrast between popular attitudes toward democracy of the present day and of ten years ago. In 1917, he said, our belief in democracy was so strong that we went to war for the sake of it, while now we blame the government for all our troubles. We are more than ever aware that the case for democracy is not yet proven.

Can Apply Scientific Method

As examples of muddled thinking in politics, Dr. Hirshfeld cited the manner in which certain current problems have been handled: agriculture, the railroads, urban transportation, and the St. Lawrence waterway.

The world has recently shown a tendency to overestimate the ability of the engineer, he said. There is a tendency to give engineers certain problems which they themselves know they are not equipped to solve. Nevertheless, he added, these problems are not insoluble if the methods of thought used by the engineer are applied to them, and by applying the scientific method, the engineer has an opportunity to increase his usefulness to the community.

It is a duty of citizenship, concluded Dr. Hirshfeld, to devote some time to the consideration of questions outside the professional field of the engineer. The country, he said, is in greater need of "straight thinking" than ever before.

INFIRMARY LIST

Howard L. Anderson, Jr., '36  
David J. Buckwalter, '35  
Henry C. Kaweck, '34  
Charles F. Van de Water, '33  
Ardis Watts, Employee  
Brooks Hospital  
Orman Hines, Employee  
Laurence B. Stien, Jr., '34  
Haynes Memorial  
Donald E. Henshaw, '36

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Competitors

Papers for the Stratton Prize Competition have already been presented at meetings of several societies during the past two weeks, and the committee in charge expects a larger representation than ever before at the semi-final competition during the first week in May.

As an additional incentive to compete, some of the professional societies have offered prizes for winners in their own departments. Course II announced a ten dollar award, open to competition by members of both the A. S. M. E. and the S. A. E. At the regular meeting of the Combined Professional Societies last Wednesday, the Naval Architecture Society announced that two subscriptions to any yachting magazines would be presented to the Course XIII winner. Professor Edwin I. Shell of the College of Business and Engineering Administration was quoted as saying "Every man competing from course XV will receive some favor or award." Although no award in Biology has been announced, last year the three men competing from this course were presented with specially bound volumes of the latest book on the subject in which they were most interested.

The speakers registered from each course number as follows: Course I, two speakers; Course II, two speakers; Course III, one speaker; and Course VI-A, one speaker.

PALEY KILLED WHILE  
SKIING IN CANADA

(Continued from page one)

the Institute as a beneficiary of the Rockefeller Foundation.

According to Professor Wiener, Paley was probably the leading mathematician of England since the World War.

The group was up in Alberta in a Rocky Mountain downhill skiing championship. According to C. L. Peirson, president of the Ski Club, Hochebidge, Paley's death was the result of taking unnecessary risks, since the party was expertly led, in a safe position, and had been repeatedly warned not to ski alone.

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# VARSITY STICKMEN TO PLAY HARVARD TEAM TOMORROW

Contest Is On Opponents' Field; Lineup Is Same As In Opening Game

## CRIMSON VERY POWERFUL

Tomorrow afternoon the varsity lacrosse team will take a short journey up the river to meet the crack Harvard stickmen in what will probably prove to be the most difficult game of the season. The Crimson players, fresh from a 6-6 tie with Navy, which is one of the best teams in the country, will present the hardest sort of opposition, and the Engineers ought to have no trouble in finding something to keep them busy.

The starting line-up, as announced last night by Coach Robinson, is very similar to that in the game with Boston University. "Goof" Borger will be guarding the goal for the Engineers, while the rest of the defense will find Dick Gorman at point, Carl Wilson at cover point, Captain Ralph Geil at first defense, and Charlie Barrett at second defense.

### Forster and Lockman Start

Red Forster will be the starting choice for center, while other positions will be filled by "Goofy" Way at second attack, Ed Asch at first attack, and Dave Mathias and Chesty Lockman as homes. Lockman and Forster were the stars of the first game against Boston University, and they are being depended upon to do good work tomorrow.

Harvard has lost one game already this season, to St. John's College of Baltimore by a 4-3 score, but since St. John's ranks as high as if not higher than Navy, the closeness of the score may be taken as an indication that the Crimson has a potentially strong team. Then on last Saturday Harvard played Navy and held the Midshipmen to a 6-6 tie, one of the best showings in the sport that a Crimson team has ever made.

Last year Harvard won from the Engineers 9-0, while in the previous year, the first in which the sport was a recognized one at the Institute, the score was 11-0. However, the Institute team this year is without doubt the strongest ever to represent the school, and it is expected to put up a good fight and make a very creditable showing.

### Milliken Out For Goal

The attendance at practices recently has been surprisingly good, and more men are coming out each day. A recent addition to the squad is Frank Milliken, '34, captain-elect and star goalie of the varsity hockey team. As yet his work in the cage has been more of the hockey type than the lacrosse, but he is rapidly developing and is expected to give Borger a strong fight for his position.

## Varsity And Freshman 1933 Tennis Schedules

The tennis schedule for the coming season as announced by the Athletic Association recently is as follows:

- Varsity**

April 26—At Harvard.  
29—Wesleyan at home.

May 2—At Williams.  
4—Northeastern at home.  
6—At Holy Cross.  
10—Brown at home.  
16—At Boston Uni.  
17—At Amherst.  
19—At Boston College.  
20—At Tufts.

**Freshmen**

April 22—At Harvard.  
29—At Tufts.

May 3—At Exeter.  
6—At Andover.  
13—At Worcester.  
17—At Brown.  
20—Boston College at home.  
24—At St. Paul's.

# SPORTS COMMENT

Followers of the gym team were very well pleased with the results of both varsity and freshman activity the past week-end. Of the three men who placed at the Intercollegiates, Ken Bissell and Jack Flaitz are only Juniors, and are expected to do even better next year. The freshmen's 30-24 victory over Lynn Classical High School was marked by the fine work of Dave Werblin, who took three firsts to score half of the winners' points.

The final time trials for the crews to race against Navy were to have been held last night, but they have been postponed, probably until this afternoon. The past few days have seen only one change in the varsity boat, at Number 5, with Roland Glenn coming up from the Jayvee boat to replace Ed Loewenstein, while the freshman and 150-pound crews remained intact. A new shell is expected to be delivered at the Boat House tomorrow morning.

Oscar Hedlund staged a handicap meet last Saturday afternoon just to give the boys a chance for some competition, and some interesting battles resulted. Stan Johnson and Tom Brown, the two all-around stars of the freshman class, waged a nice fight in the finals of the 60-yard low hurdles, with the former taking the race by a narrow margin. Fraser, also a freshman, triumphed in the 660-yard run, while Paul Gerhard, cross-country veteran, captured the mile-and-a-half. Al Greenlaw, leading varsity candidate in the discus, heaved the platter over 122 feet to take his event from scratch. He beat that mark by several feet in practice.

This coming week-end the first handicap meet on the regular schedule will take place, with ten events on the list. In the running events, Oscar is making the races somewhat shorter than the regular competitive distances, thus working the men into shape gradually. The events listed are the 60-yard dash, 150-yard dash, 350-yard dash, 780-yard run, 1 1/4-mile run, 60-yard high hurdles, 120-yard low hurdles, shotput, pole vault, and javelin.

The lacrosse team, after more than a week of rest from the surprising 10-0 victory over B. U., tackles a real team tomorrow when it meets the Harvard varsity on the latter's field. Although the chances for a triumph over the best team Harvard has ever had seem slight, the score should at least be closer than in previous years.

Big-league baseball starts its official season tomorrow, but there are few signs of baseball activity around the Institute. As far as can be determined, no interclass schedule has yet been formulated, nor have class managers been appointed. Last year it seemed as though interest in the national game was increasing, and an unofficial team represented the school, but this spring there doesn't seem to be much action so far.

## Tennis Players Begin Training At Coop Courts

### Large Number Of Varsity And Freshman Candidates Attend Meeting

With four veterans of last year's successful tennis team back, and with promising material from the freshman squad, Coach Jack Summers looks forward to a good season. At the mass meeting held last week, a large group of freshmen and varsity candidates attended, but regular practice will not get underway until the dirt courts at the Walker Memorial are put in condition. At present, the men are working out every afternoon on the Coop courts.

The men returning from last year are Captain Koerner, Eder, Harris, and Ex-Captain Feustel. Under Feustel last year the team won seven of the ten scheduled games, completing the most successful season ever had by a Technology tennis squad.

This year's schedule calls for ten games, of which the first is with Harvard on April 26. The freshman team will start their season somewhat earlier, the first game with the Harvard yearling on April 22.

## FOOTE IS THIRD IN NATIONAL MATCHES

### Technology Riflemen, Champs Of New England, Are Rated Seventh

Wilbur P. Foote, '34, placed third in the National Rifle Team Intercollegiates and the Technology team itself, winner of the New England championship, placed seventh in team competition. It was recently announced by the National Committee. This puts the Engineers ahead of all New England and New York teams, and except for Navy, which finished second to the University of Minnesota, they made the best record in the East.

Foote's score of 282 was very close behind that of the leaders. Townsley of the University of Cincinnati, the winner, getting 284, while Lea of West Virginia, who placed second, got 283. In the matter of team scoring, the Engineers got 1339 for their seventh place, as opposed to Minnesota's 1374 and Navy's 1362.

The freshmen, however, surprised all by running up a higher score than the varsity in the competition for the Hearst Trophy. This team is the best freshman group the Institute has produced in years, and should give invaluable aid to the varsity next season.

## VOO DOO PRESENTS BIRTHDAY NUMBER

(Continued from page one)

torially this issue, expanding upon an idea they thought up one or two months ago. It seems that the Voo Doo policy doesn't see eye to eye with the manner in which the Coop makes money. Standardization of graph paper and backers is advocated—the more we read Voo Doo, the more we are convinced that standardization does indeed begin at home.

We missed this month's installment of that murder mystery story which began last month. Perhaps it got lost in the waste, or rather, copy basket, or it might have drowned in its own gore. Like the magazine itself, it will probably rest as one of the great unsolved mysteries.

Phosphorous had a birthday party, according to one of their stories. From what we could gather from the article, the guests had nothing better to do than invite two Institute professors. They then went nicely to sleep under the mellifluous oratory of the eminent professors. Anything is better than being bored, according to the best authorities upon the psychological quirks of humorless humorists.

Honest praise goes to the page of Phosphor-Essences. They have that virtue of sparkling brevity, thus requiring little sustained effort both in the reading and, more especially, in the writing. There is even a really good crack against THE TECH.

Always a good word for the exchanges. They may perhaps fetch a laugh where nothing else will. There are still several pages of them too.

# THREE GYMNASTS GET MEET PLACES

## Bissell Leads Engineers With Third Place In Side Horse Event

Three Technology men took places last Saturday in the Eastern Intercollegiate Gymnastic League meet held at West Point, at which chosen representatives of the various colleges in the League competed. Ken Bissell, Technology side horse expert, placed the highest of the trio by taking a third in his event.

Bissell, who along with Dave Treadwell, Jack Flaitz, and Captain Getting, represented the Institute at the meet, had had a fine record all season, in this, one of the most closely contested events of the meet, and his performance was no surprise. Captain Getting was another Engineer to place,

taking a fourth in the high bar from a field of excellent performers. The last man to place for the Institute was Jack Flaitz, who did some good work to take a fifth in the tumbling events.

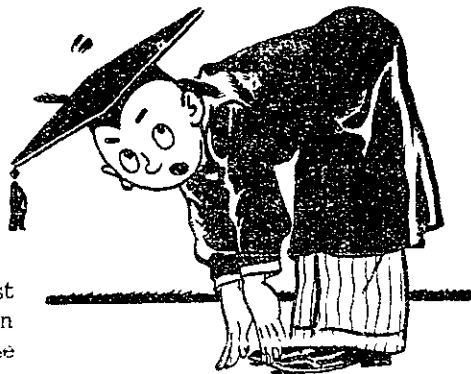
### Navy Takes Team Title

The best team in the meet, as was expected, was the United States Naval Academy, which made it the eighteenth consecutive victory for the Midshipmen in the competition. The individual champion of the meet was Curtze, the Navy star, who took firsts in the parallel bars and the high bar. Another Navy champion was Connolly, who easily won the rope climb in 4.3 seconds. Denton, another Navy great, who placed second in the Olympic games last year in his event, easily retained his title in the flying rings.

The tumbling championship was won by Schotzbarger of Springfield, another to oppose the Engineers during the regular season. He was also second to Curtze in the all-around championship.

# How To Avoid BONERS

A COITER IS A MUSICAL INSTRUMENT

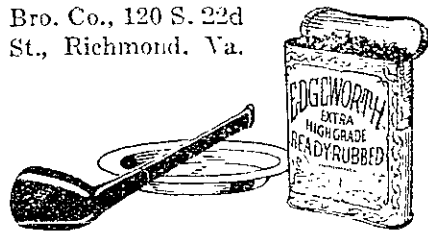


THERE ought to be a law against people like Bill Boner! He even thinks an escapade is a staircase outside a house.

Still—he might be cured, if somebody would convert him to pipe smoking. For a good pipe with the right tobacco is man's first aid to clear thinking and wisdom. As for the "right tobacco," that's easy. A recent investigation showed Edgeworth Smoking Tobacco to be the favorite at 42 out of 54 leading colleges.

Just one puff will tell you why. It's that truly individual blend of fine old burleys—a blend you find only in Edgeworth Smoking Tobacco. Once you try Edgeworth, you'll never again be satisfied with less.

Buy Edgeworth anywhere in two forms—Edgeworth Ready-Rubbed and Edgeworth Plug Slice. All sizes—15¢ pocket package to pound humidor tin. If you'd like to try before you buy, write for free sample packet. Address Larus & Bro. Co., 120 S. 22d St., Richmond, Va.



## EDGEWORTH SMOKING TOBACCO

"of course I can afford these new clothes

I'M SAVING

HALF

Special Round-Trip Fares, for College Students Only! on my Spring Vacation going by Greyhound

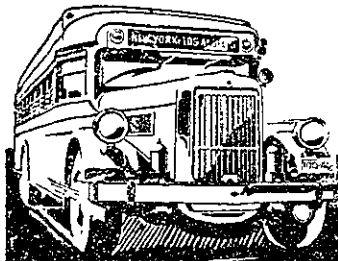
NEW YORK	.....	5.40
PORTLAND	.....	2.25
SYRACUSE	.....	10.90
PHILADELPHIA	.....	7.50
WASHINGTON	.....	11.90
BUFFALO	.....	14.25
PITTSBURGH	.....	15.75
NEW HAVEN	.....	5.40
HARTFORD	.....	3.60
CHICAGO	.....	26.25
BALTIMORE	.....	10.90
DETROIT	.....	21.00
CLEVELAND	.....	8.40
COLUMBUS	.....	21.00
CINCINNATI	.....	23.25

THERE are two big thrills in the Spring or Easter vacation . . . one is the trip home — the other, appearing at your well-dressed best while you're there!

Greyhound special round-trip rates for colleges make both possible. Fares range from 1/2 the cost of driving a private car, to about 1/2 the average rates of other public transportation. You save many hours, see the springtime highways at their best, travel in comfort. And how welcome those extra dollars for Easter clothes and Easter fun!

### GREYHOUND TERMINALS

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## CALENDAR

Tuesday, April 11

5:00 P.M.—Banjo Club Rehearsal, East Lounge, Walker Memorial.  
5:30 P.M.—Alpha Phi Delta Meeting, West Lounge, Walker Memorial.  
6:30 P.M.—Burton Dinner Club Dinner, Grill, Walker Memorial.

Wednesday, April 12

5:00 P.M.—Ambassador's Rehearsal, East Lounge, Walker Memorial.  
6:00 P.M.—Alpha Chi Sigma Dinner and Smoker, Faculty Dining Room, Walker Memorial.  
6:30 P.M.—Interfraternity Conference Dinner Meeting, North Hall, Walker Memorial.

Thursday, April 13

5:00 P.M.—Banjo Club Rehearsal, East Lounge, Walker Memorial.  
5:00 P.M.—Institute Committee Meeting, West Lounge, Walker Memorial.  
6:15 P.M.—Aristocrats Rehearsal, East Lounge, Walker Memorial.

Friday, April 14

5:00 P.M.—Quincy Commuters Association Meeting, East Lounge, Walker Memorial.

### POWER HOUSE MODEL WILL BE EXHIBITED

A recent announcement of the VI-a Open House Committee was concerned with the exhibition of a scale model of the Fifteen Miles Falls power development, which has been in use for several years providing power for the city of Tewksbury, Mass. The model will be furnished by the New England Power Association, and, being a working model, is expected to be of great interest to visitors.

The VI-a Open House Committee requests that those students having ideas concerning suitable exhibits for presentation by VI-a on Open House Day communicate them to Mr. E. F. Cahoon, Chairman of the Committee, or to any of the members of the Committee.

### TECH SHOW ANNOUNCES 1934 MANAGING BOARD

(Continued from page one)

member of Course X, and in Theta Delta Chi fraternity.

Other elections to the staff were: Light Technician, Leo H. Dee, '35; Cast Rehearsal Manager, Robert J. Moffett, '36; Chorus Rehearsal Manager, D. W. Dale, '35; Costume and Properties, John D'Albora, '34.

Announce Elections to "Masque"  
Elections to "Masque," the Tech Show honorary society, were announced last night by Charles E. Quick, '33, its president, as follows:

Paul Lappe, '34; Harold R. Bellinson, '34; George G. Bull, '34; Kenneth M. Gold, G; John M. Hitchcock, '34; Freeman B. Hudson, Jr., '34; Irving R. Kusnitz, '34; Robert L. Moody, '34; Roger L. Putney, '33; Warren L. Towle, '34.

## MUSICAL CLUBS TO BROADCAST SOON

### Joint Concert At Framingham Well Received By Large Audience

Broadcasting in a half hour program at 3 P. M. on Saturday, April 15, the Combined Musical Clubs will present the Glee Club and the Banjo Club over radio station WBZ and associated stations of the National Broadcasting Company.

The broadcast, previously scheduled for Sunday, April 2, will include six songs by the Glee Club and three selections played by the Banjo Club.

#### Give Concert at Framingham

Last Friday the Technology Glee, Instrumental, and Banjo Clubs combined with the Framingham Glee and Instrumental Clubs to give a concert in the auditorium of the Framingham Normal School. The program was enthusiastically received by an audience of five hundred people composed, for the main part, of students and patrons from the two schools.

Mr. Archibald, the leader of the Framingham Glee Club, conducted several numbers, "Emitte Spiritum Tuum" being given the greatest applause. The finale was "Mother Moscow," the rendition of which was led by Mr. William Weston, coach of the Technology Glee Club.

### Institute Campus Is Just Too Ducky

Glowing with the warmth of Spring and speckled with vast puddles of enticingly cool rain water, the beautiful green court bounded by the Walker Memorial, and Building 2, attracted the attention of a pair of north-bound wild ducks travel-worn and weary from their long flight from points south.

Here, as the busy gentlemen from the Institute gaped, they calmly waddled about in such delicious puddles. It was not until two bumpkins from THE TECH pressed them hard that they finally took off to continue their annual migration.

of life was fixed at ten times seven years, the meaning of the names of the days of the week, the meaning of the Sphinx, and the significance of the seven heavens of Mohammedan mythology.

### SCABBARD AND BLADE TO GIVE SMOKER

The Scabbard and Blade, R. O. T. C. honorary society, will hold a smoker, on Thursday, April 13, at 8:00 P. M. in the West Lounge of the Walker Memorial. All members of the advanced R. O. T. C., officers of the Institute Military Department, and Reserve Officers at the Institute have been invited to attend; a very interesting program of speakers has been arranged, and a large attendance is anticipated.

#### NOTICE

There will be a complete display of the 1933 class rings in the main lobby April 11, 12, and 13. Orders for delivery may be placed on May 16 and 17 with a \$5.00 deposit. Rings also may be furnished to graduate students and members of the Alumni Association.

### PROF. DAVIS SPEAKS TO EMMANUEL CLUB

#### Discusses Modern Survivals Of Primitive Science

Professor Tenney L. Davis of the Institute's department of chemistry last Sunday addressed the Emmanuel Club, which is composed of the younger members of the Emmanuel Church in Boston.

Speaking on "Primitive Science and Some of Its Modern Survivals," Dr. Davis discussed such interesting subjects as why there are seven days in the week, why man comes of age at three times seven years, why the span

### Editorial Board Will Hold Luncheon Meeting

There will be a luncheon meeting of the Editorial Board of THE TECH on Friday at 1 o'clock in the Grill Room of Walker Memorial.

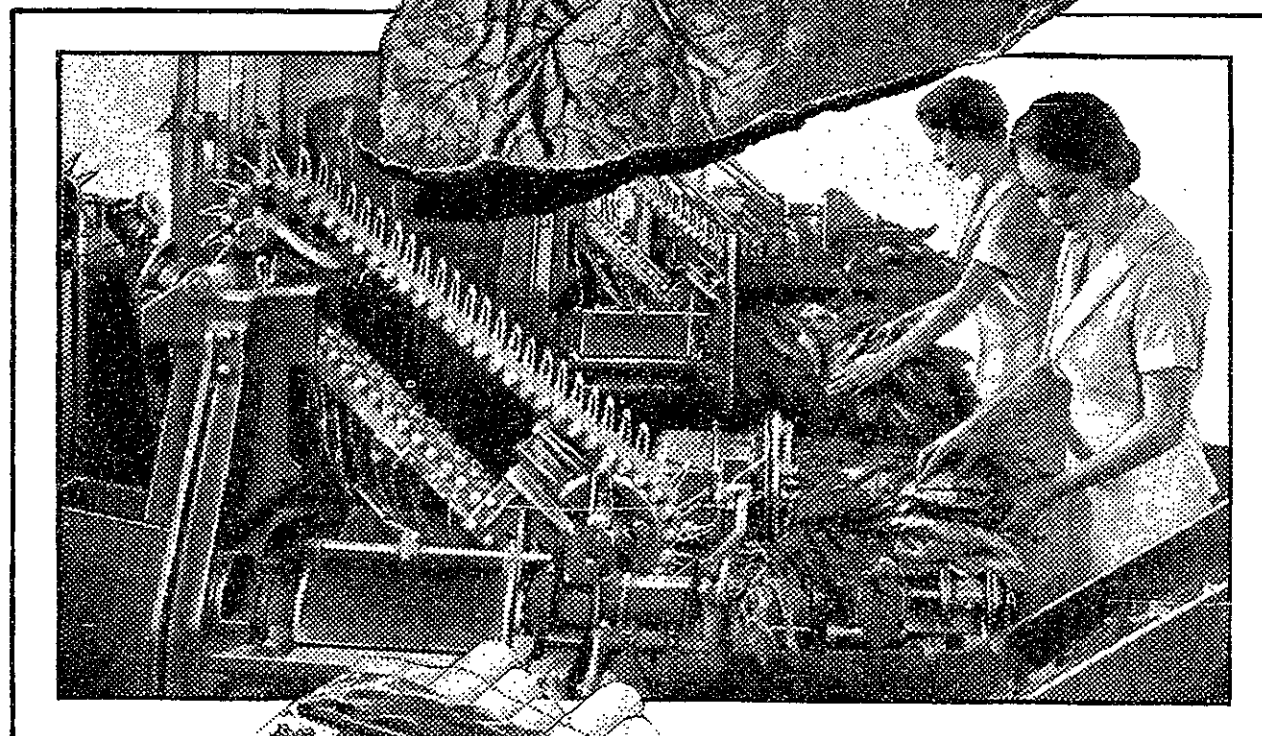
# Why is the Stem removed from the tobaccos used in Chesterfield?

That's a very simple question to answer. The stem in a tobacco leaf, like the stem in most other plants, is "woody". It hasn't any of the flavor or the aroma that you want when you smoke. And it doesn't burn right.

So after tobacco has been properly aged, one of the first things to do is to remove the stems.

But what has this to do with your enjoyment of Chesterfield cigarettes? Just this. It means that we start right when we make Chesterfield—the right kind of leaf with the stem removed, the right manufacture—everything that science knows that can make CHESTERFIELD a milder cigarette, a cigarette that tastes better.

That's why people say "They Satisfy."



Tobacco used to be stemmed by hand—Now this machine stems 14,300 leaves every hour.

